

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Viginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/12/2003

Richard J Streit Ladas & Parry Suite 1200 224 South Michigan Avenue Chicago, IL 60604 LI, RUIXIANG

ART UNIT CLASS-SUBCLASS

1646 424-085700

DATE MAILED: 06/12/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/936,470	12/18/2001	Petr Jakovlevich Gaponyuk	CU-2642 RJS	4248

TITLE OF INVENTION: ANTIVIRAL NASAL DROPS COMPRISING RECOMBINANT INTERFERON A BIOCOMPATIBLE POLYER AND AN ANTIXIDANT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$0	\$650	09/12/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

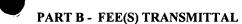
A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
Alexandria, Virginia 22313-1450
Fax (703)746-4000

appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including th below or directed otherw ns.	e Patent, advance orders ise in Block 1, by (a) spo	and notification ecifying a new co	of maintenance fe	equired). Blocks I through 4 ses will be mailed to the current ess; and/or (b) indicating a sep	t correspondence address as
	CE ADDRESS (Note: Legibly mar) 590 06/12/2003		Block 1)	Fee(s) Transmit	te of mailing can only be used for tal. This certificate cannot apers. Each additional paper, so must have its own certificate of r	be used for any other such as an assignment or
Ladas & Parry Suite 1200 224 South Michiga Chicago, IL 60604			•	I hereby certify United States Pos envelope address	Certificate of Mailing or Tran that this Fee(s) Transmittal is stal Service with sufficient posta ed to the Box Issue Fee address USPTO, on the date indicated b	smission being deposited with the ge for first class mail in an s above, or being facsimile
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/936,470	12/18/2001		Jakovlevich Gapo	•	CU-2642 RJS	4248
ANTIXIDANT	: ANTIVIRAL NASAL	DROPS COMPRISING	G RECOMBINA	NT INTERFERO	N A BIOCOMPATIBLE PO	DLYER AND AN
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nonprovisional	YES	\$650		\$0	\$650	09/12/2003
EXAMI	NER	ART UNIT	CLASS-SUBCL	S-SUBCLASS		
LI, RUIX	IIANG	1646	424-08570	0	·	,
Address form PTO/SB/1 "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless a	ence address (or Change of 22) attached. ion (or "Fee Address" Indior more recent) attached. In the control of the USPTO or is being	of Correspondence cation form Use of a Customer D BE PRINTED ON THE clow, no assignee data wi submitted under separate	the names of up or agents OR, single firm (ha attorney or age registered paten is listed, no nam PATENT (print of appear on the p cover. Completion	atent. Inclusion of	atent attorneys the name of a are a registered as of up to 2 ats. If no name assignee data is only appropriat or a substitute for filing an assignee	te when an assignment has
Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee Advance Order - # of Commissioner for Patents is	enclosed:	4b. Pay A ch Payn The Deposi	rment of Fee(s): eck in the amount nent by credit care Commissioner is I t Account Number	of the fee(s) is enc . Form PTO-2038 tereby authorized b		credit any overpayment, to form).
(Authorized Signature)		(Date)				
NOTE; The Issue Fee an other than the applicant; interest as shown by the re This collection of informa obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	a registered attorney or cords of the United States ation is required by 37 Cl by the public which is to y is governed by 35 U.S.C tes to complete, including m to the USPTO. Time the amount of time you this burden, should be set office, U.S. Departmen SEND FEES OR COMP for Patents, Alexandria, V.	agent; or the assignee of Patent and Trademark Of Patent and Trademark Of Fig. 1311. The information of file (and by the USPTC). 122 and 37 CFR 1.14. The gathering, preparing, and will vary depending upou require to complete that to the Chief Informatic to file Commerce, Alexa LETED FORMS TO The	r other party in fiftie. The control of the contro			
Under the Paperwork Recollection of information u	eduction Act of 1995, no inless it displays a valid O	o persons are required t MB control number.	o respond to a			<u> </u>



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09/936,470	12/18/2001	Petr Jakovlevich Gaponyuk	CU-2642 RJS	4248	
75	590 06/12/2003		EXAMI	NER	
Richard J Streit Ladas & Parry		,	LI, RUIX	IIANG	
Suite 1200		· [ART UNIT	PAPER NUMBER	
224 South Michiga		_	1646		
Chicago, IL 60604 UNITED STATES		Г	DATE MAILED: 06/12/2003		

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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. 75	590 06/12/2003		EXAMIN	ER	
Richard J Streit		•	LI, RUIXI	ANG	
Ladas & Parry Suite 1200			ART UNIT	PAPER NUMBER	
224 South Michiga			1646		
Chicago, IL 60604 UNITED STATES			DATE MAILED: 06/12/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

•	Application No.	Applicant(s)			
N 42 CAN 1994	09/936,470	JAKOVLEVICH ET A	AL.		
Notice of Allowability	Examiner	Art Unit			
	Ruixiang Li	1646			
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apportant or other appropriate communication GHTS. This application is subject to	plication. If not include n will be mailed in due	ed course. THIS		
1. This communication is responsive to <u>Amendment in Paper</u>	No. 14 on May 9, 2003.				
2. X The allowed claim(s) is/are 14-20, which have been renum					
3. The drawings filed on are accepted by the Examine	r.				
 4. Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the: 	ler 35 U.S.C. § 119(a)-(d) or (f).				
 Certified copies of the priority documents have 	been received.				
2. Certified copies of the priority documents have	been received in Application No				
3. 🕱 Copies of the certified copies of the priority doc	cuments have been received in this	national stage applicat	ion from the		
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
5. $\ \ \ \ $ Acknowledgment is made of a claim for domestic priority ur	nder 35 U.S.C. § 119(e) (to a provisi	onal application).			
(a) The translation of the foreign language provisional a	pplication has been received.				
6. Acknowledgment is made of a claim for domestic priority ur	nder 35 U.S.C. §§ 120 and/or 121.				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the second o	this application. THIS THREE-MON	NTH PERIOD IS NOT	EXTENDABLE.		
7. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which gives reas			OTICE OF		
8. CORRECTED DRAWINGS must be submitted.		0.40			
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review (PIO	-948) aπacned			
1) hereto or 2) to Paper No	anni atti i Blad a substala kan ka				
(b) ☐ including changes required by the proposed drawing correction filed, which has been approved by the Examiner.(c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No					
(c) I including changes required by the attached Examiner	s Amendment / Comment or in the C	Jince action of Paper i	NO		
Identifying indicia such as the application number (see 37 CFR 1. of each sheet. The drawings should be filed as a separate paper					
9. DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT FOR TI			lote the		
Attachment(s)			، مر		
1 ☐ Notice of References Cited (PTO-892)	2☐ Notice of Informa	al Patent Application (F	PTO-152)		
3 Notice of Draftperson's Patent Drawing Review (PTO-948) 4 Interview Summary (PTO-413), Paper No					
5⊠ Information Disclosure Statements (PTO-1449), Paper No. <u>15</u> . 6 Examiner's Amendment/Comment					
7 Examiner's Comment Regarding Requirement for Deposit of Biological Material 8 Examiner's Statement of Reasons for Allowan 9 Other Other					
of Biological Material 9 Other Elyabeth C. Themmeres					
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		ELIZABETH KEMME PRIMARY EXAMIN	rer Ier		